

Patent Claims

1. Ink feed adapter (13) for a device for dosing ink into an ink duct of a printing machine, with a holder (H) open in front or laterally for receiving an ink cartridge and with a compressed air connection in the holder (H) for the ink dispensing, **characterized in** that it [the adapter] can be set into the cartridge receptacle space (4) of the holder (H), for example substantially transversely to its longitudinal axis, as well as comprises a compressed air inlet (1) for the interconnection with the compressed air connection of the holder (H), an ink feed inlet (2) and an ink dispensing valve (3) actuatable by means of the compressed air from the compressed air connection of the holder (H).
2. Ink feed adapter as claimed in claim 1, **characterized by** an adapter housing (4) [sic: 5] whose diameter and height is adapted to the dimensions of the ink cartridge receptacle space (4) of the holder (H), for receiving the ink dispensing valve (3).
3. Ink feed adapter as claimed in claim 2, **characterized in** that the adapter housing (5) comprises at least two, for example circular, end plates (7, 7') held spaced apart from one another by [reinforcing bar] spacers (6).
4. Ink feed adapter as claimed in one of claims 1 to 3, **characterized by** a preferably flexible interconnection (8) between the compressed air inlet (1) in the end plate (7) facing the compressed air connection of the holder (H) and a front-side or lateral compressed air inlet (9) of the valve housing (10) of the ink dispensing valve (3).
5. Ink feed adapter as claimed in one of claims 1 to 4, **characterized in** that the ink feed inlet (2) is located in the peripheral wall of the valve housing (10) of the ink dispensing valve (3).